

## EAST Search History

| Ref # | Hits | Search Query                             | DBs     | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---------|------------------|---------|---------------------|
| S68   | 1    | (US-6376052-\$).did.                     | USPAT   | OR               | ON      | 2006/04/01<br>00:29 |
| S69   | 1    | S68 and adhesive                         | USPAT   | OR               | ON      | 2006/04/01<br>00:33 |
| S70   | 1    | S68 and thermo\$7                        | USPAT   | OR               | ON      | 2006/04/01<br>00:35 |
| S71   | 0    | S68 and (percent\$4 "%")<br>near3 cur\$4 | USPAT   | OR               | ON      | 2006/04/01<br>00:35 |
| S72   | 0    | S68 and (percent\$4 "%")<br>with cur\$4  | USPAT   | OR               | ON      | 2006/04/01<br>00:36 |
| S73   | 1    | S68 and (percent\$4 "%")<br>and cur\$4   | USPAT   | OR               | ON      | 2006/04/01<br>00:41 |
| S74   | 1    | S68 and glass with epoxy                 | USPAT   | OR               | ON      | 2006/04/01<br>00:43 |
| S75   | 0    | S68 and (blade knife)                    | USPAT   | OR               | ON      | 2006/04/01<br>00:45 |
| S76   | 1    | S68 and (polish\$4 residu<br>\$4)        | USPAT   | OR               | ON      | 2006/04/01<br>00:45 |
| S77   | 3    | "996318"                                 | DERWENT | OR               | ON      | 2007/07/05<br>22:06 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| S88 | 2   | ("6548175").PNL  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/05<br>22:06 |
| S82 | 804 | (filled conducti\$4) near<br>epoxy and partial\$4 near<br>cur\$4                                       | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>22:14 |
| S83 | 460 | (filled conducti\$4) near<br>epoxy and partial\$4 near<br>cur\$4 same (bond\$4 adher<br>\$4 adhesi\$4) | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>22:15 |
| S84 | 99  | S83 and core   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>22:15 |
| S85 | 59  | S84 and (nub protuberance<br>bump protrud\$4)  | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>22:25 |
| S86 | 0   | "nub to nub"   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>22:25 |
| S87 | 116 | nub near nub   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>22:25 |
| S88 | 7   | nub near nub with contact<br>\$4   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>22:28 |
| S89 | 1   | nub near nub same contact<br>\$4 not S88   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>22:28 |

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| S90 | 2  | ("6645607").PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/05<br>22:50 |
| S91 | 4  | ((("6645607") or<br>("6465084")).PN.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/05<br>22:50 |
| S92 | 14 | ("6465084"   "6645607").<br>URPN.  | USPAT   | OR | ON  | 2007/07/05<br>22:50 |
| S93 | 29 | ("3436819"   "3541222"  <br>"3795047"   "3971610"  <br>"4249302"   "4783722"  <br>"5092032"   "5135606"  <br>"5200026"   "5220135"  <br>"5322593"   "5435480"  <br>"5624268"   "5719354"  <br>"5819406"   "5920123"  <br>"5984691"   "6009620"  <br>"6013876"   "6015520"  <br>"6059579"   "6125531"  <br>"6138350"   "6168442"  <br>"6222136"   "6291779"  <br>"6388204").PN. | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2007/07/05<br>23:08 |
| S94 | 40 | S84 not S85  | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>23:14 |

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| S95  | 1       | trace adj circuit same<br>(opposi\$4) same bond\$4<br>adj pad               | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>23:16 |
| S97  | 900     | (trace circuit) with (opposi<br>\$4) with bond\$4 adj pad                   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>23:16 |
| S98  | 17      | (trace circuit) near2 (opposi<br>\$4) near2 bond\$4 adj pad                 | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>23:20 |
| S99  | 5       | cold adj cupric adj chloride<br>adj etch\$4                                 | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/05<br>23:22 |
| S100 | 2       | ('6222136").PNL   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/05<br>23:22 |
| S101 | 1353433 | partially cur\$4 with nub   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/06<br>00:54 |
| S102 | 0       | partially adj cur\$4 with nub   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/06<br>00:54 |
| S103 | 8       | partially adj cur\$4 same<br>nub  | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/06<br>00:58 |
| S105 | 100     | partially adj cur\$4 with<br>(nub protuberance bump<br>protrud\$4)          | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/06<br>00:58 |
| S106 | 3       | partially adj cur\$4 with<br>(nub protuberance bump<br>protrud\$4) and core | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/06<br>00:58 |

|      |      |   |                 |    |    |                  |
|------|------|---|-----------------|----|----|------------------|
| S107 | 43   | partially adj cur\$4 same (nub protuberance bump protrud\$4) and core                                   | US-PGPUB; USPAT | OR | ON | 2007/07/06 00:59 |
| S104 | 373  | partially adj cur\$4 same (nub protuberance bump protrud\$4)  | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:17 |
| S96  | 2738 | (trace circuit) same (opposi \$4) same bond\$4 adj pad  | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:18 |
| S108 | 4    | partially adj cur\$4 same (nub protuberance bump protrud\$4) and ((one two) adj ounce) near (Cu copper) | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:18 |
| S109 | 7    | (trace circuit) same (opposi \$4) same bond\$4 adj pad and ((one two) adj ounce) near (Cu copper)       | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:23 |
| S110 | 0    | fully adj cur\$4 with nub   | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:23 |
| S111 | 0    | full\$4 near cur\$4 with nub  | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:23 |
| S112 | 5    | full\$4 with cur\$4 with nub  | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:24 |
| S113 | 13   | full\$4 with cur\$4 same nub  | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:24 |
| S114 | 8    | S113 not S112   | US-PGPUB; USPAT | OR | ON | 2007/07/06 01:25 |

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|------|-----|--|---------------------------|----|----|---------------------|
| S115 | 494 | ("3503031"   "3601523"  <br>"3613230"   "3680037"  <br>"3982045"   "4017968"  <br>"4034468"   "4058401"  <br>"4069055"   "4081276"  <br>"4138255"   "4169732"  <br>"4175963"   "4202007"  <br>"4230814"   "4246147"  <br>"4301324"   "4319708"  <br>"4358552"   "4376815"  <br>"4378074"   "4415025"  <br>"4442197"   "4448306"  <br>"4451550"   "4465760"  <br>"4479983"   "4544623"  <br>"4578425"   "4595096"  <br>"4604160"   "4681649"  <br>"4682270"   "4693961"  <br>"4701351"   "4704791"  <br>"4724472"   "4735891"  <br>"4744007"   "4791248"  <br>"4792646"   "4814040"  <br>"4820549"   "4821142"  <br>"4825284"   "4855333"  <br>"4867839"   "4882245"  <br>"4885319"   "4911786"  <br>"4926549"   "4928387"  <br>"4940651"   "4967314"  <br>"4983252"   "4994346"  <br>"5006182"   "5010038"  <br>"5026624"   "5028743"  <br>"5046238"   "5049085" | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2007/07/06<br>01:31 |
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|           |           |
|-----------|-----------|
| "5058800" | "5065227" |
| "5079129" | "5109320" |
| "5117069" | "5118458" |
| "5129142" | "5146674" |
| "5153986" | "5182623" |
| "5207585" | "5208067" |
| "5217922" | "5224265" |
| "5243142" | "5246817" |
| "5264325" | "5271150" |
| "5278010" | "5288665" |
| "5298686" | "5300402" |
| "5304457" | "5346750" |
| "5374469" | "5379515" |
| "5397685" | "5401913" |
| "5406459" | "5421083" |
| "5439766" | "5443672" |
| "5450290" | "5451722" |
| "5470693" | "5480503" |
| "5487218" | "5490040" |
| "5497545" | "5528466" |
| "5539153" | "5557844" |
| "5563446" | "5568682" |
| "5571593" | "5601678" |
| "5629559" | "5654126" |
| "5662987" | "5665526" |
| "5665650" | "5666722" |
| "5667132" | "5667934" |
| "5672909" | "5685070" |
| "5689091" | "5699228" |
| "5700581" | "5740606" |
| "5745984" | "5773884" |

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|------|----|---|--------------------|----|----|---------------------|
|      |    | "5779836").PN. OR<br>("5822856"   "5834839"  <br>"5993945"   "6037096"  <br>"6090474"   "6180317"  <br>"6204456"   "6210862").<br>PN. OR ("2004/0126547"  <br>"3971610"   "5135606"  <br>"5483421"   "6009620"  <br>"6111313"   "6163957"  <br>"6168442"   "6376158"  <br>"6548175").URPN.  |                    |    |    |                     |
| S116 | 86 | S115 and core   | US-PGPUB;<br>USPAT | OR | ON | 2007/07/06<br>01:31 |
| S118 | 16 | (US-20040126547-\$).did.<br>or (US-6548175-\$ or US-<br>6168442-\$ or US-5984691-<br>\$ or US-6009620-\$ or US-<br>5135606-\$ or US-3971610-<br>\$ or US-6163957-\$ or US-<br>6111313-\$ or US-6376158-<br>\$ or US-5483421-\$ or US-<br>6516513-\$ or US-5574630-<br>\$ or US-5224265-\$ or US-<br>5129142-\$ or US-6204456-<br>\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2007/07/06<br>02:09 |

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|------|----|--|--------------------|----|----|---------------------|
| S117 | 16 | (US-20040126547-\$).did.<br>or (US-6548175-\$ or US-3971610-\$ or US-5135606-\$ or US-6168442-\$ or US-6163957-\$ or US-6111313-\$ or US-6009620-\$ or US-6376158-\$ or US-5483421-\$ or US-5129142-\$ or US-5984691-\$ or US-5224265-\$ or US-5574630-\$ or US-6204456-\$ or US-6516513-\$).did.  | US-PGPUB;<br>USPAT | OR | ON | 2007/07/06<br>02:10 |
| S119 | 32 | ("3436819"   "3795047"  <br>"3971610"   "4249302"  <br>"4512829"   "4783722"  <br>"5092032"   "5135606"  <br>"5200026"   "5220135"  <br>"5271150"   "5322593"  <br>"5433822"   "5435480"  <br>"5591353"   "5624268"  <br>"5719354"   "5819406"  <br>"5822856"   "5920123"  <br>"5984691"   "6015520"  <br>"6059579"   "6125531"  <br>"6291779"   "6376052"  <br>"6378201"   "6388204"  <br>"6426011"   "6440641"  <br>"6486394"   "6914200").<br>PN. | US-PGPUB;<br>USPAT | OR | ON | 2007/07/06<br>02:11 |

|      |       |   |                    |    |    |                     |
|------|-------|---|--------------------|----|----|---------------------|
| S120 | 13    | S118 not S119   | US-PGPUB;<br>USPAT | OR | ON | 2007/07/06<br>02:11 |
| S121 | 23905 | conduct\$4 near adhesive  | US-PGPUB;<br>USPAT | OR | ON | 2007/07/13<br>13:40 |
| S122 | 24    | (US-5984691-\$ or US-3971610-\$ or US-6009620-\$ or US-5135606-\$ or US-6486394-\$ or US-6426011-\$ or US-6914200-\$ or US-6388204-\$ or US-6378201-\$ or US-6291779-\$ or US-6138350-\$ or US-5920123-\$ or US-5719354-\$ or US-5624268-\$ or US-5435480-\$ or US-5271150-\$ or US-6222136-\$ or US-6125531-\$ or US-6015520-\$ or US-5220135-\$ or US-4783722-\$ or US-4512829-\$ or US-4249302-\$ or US-3436819-\$).did. | USPAT              | OR | ON | 2007/07/13<br>13:41 |

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|------|----|---|--------------------|----|----|---------------------|
| S123 | 26 | (US-5984691-\$ or US-3971610-\$ or US-5135606-\$ or US-6440641-\$ or US-6376052-\$ or US-5591353-\$ or US-5433822-\$ or US-6486394-\$ or US-6426011-\$ or US-6914200-\$ or US-6388204-\$ or US-6378201-\$ or US-6291779-\$ or US-5920123-\$ or US-5719354-\$ or US-5624268-\$ or US-5435480-\$ or US-5271150-\$ or US-6222136-\$ or US-6125531-\$ or US-6015520-\$ or US-5220135-\$ or US-4783722-\$ or US-4512829-\$ or US-4249302-\$ or US-3436819-\$).did. | USPAT              | OR | ON | 2007/07/13<br>13:41 |
| S124 | 35 | (US-20040126547-\$ or US-20020150741-\$).did. or (US-5984691-\$ or US-3971610-\$ or US-6009620-\$ or US-5135606-\$ or US-6440641-\$ or US-6376052-\$ or US-5591353-\$ or US-5433822-\$ or US-6711813-\$ or US-6465084-\$ or US-5242540-\$ or US-6486394-\$ or US-6426011-\$ or US-6264851-\$ or US-6645607-\$ or US-6914200-\$ or US-   | US-PGPUB;<br>USPAT | OR | ON | 2007/07/13<br>13:41 |

|      |    |  |                    |    |    |                     |
|------|----|--|--------------------|----|----|---------------------|
|      |    | 6388204-\$ or US-6378201-\$ or US-6291779-\$ or US-6138350-\$ or US-5920123-\$ or US-5719354-\$ or US-5624268-\$ or US-5435480-\$ or US-5271150-\$ or US-6222136-\$).did. or (US-6125531-\$ or US-6015520-\$ or US-5220135-\$ or US-4783722-\$ or US-4512829-\$ or US-4249302-\$ or US-3436819-\$).did.  |                    |    |    |                     |
| S125 | 35 | (US-20040126547-\$ or US-20020150741-\$).did. or (US-5984691-\$ or US-3971610-\$ or US-6009620-\$ or US-5135606-\$ or US-6440641-\$ or US-6376052-\$ or US-5591353-\$ or US-5433822-\$ or US-6711813-\$ or US-6465084-\$ or US-5242540-\$ or US-6486394-\$ or US-6426011-\$ or US-6264851-\$ or US-6645607-\$ or US-6914200-\$ or US-6388204-\$ or US-6378201-\$ or US-6291779-\$ or US-6138350-\$ or US-5920123-\$ or US-5719354-\$ or US-5624268-\$ or US-5435480-\$ or US-5271150-\$ or US- | US-PGPUB;<br>USPAT | OR | ON | 2007/07/13<br>13:42 |

|      |    |  |                    |    |    |                     |
|------|----|--|--------------------|----|----|---------------------|
|      |    | 6222136-\$).did. or (US-6125531-\$ or US-6015520-\$ or US-5220135-\$ or US-4783722-\$ or US-4512829-\$ or US-4249302-\$ or US-3436819-\$).did.   |                    |    |    |                     |
| S126 | 16 | (US-20040126547-\$).did. or (US-6548175-\$ or US-6516513-\$ or US-5984691-\$ or US-5224265-\$ or US-5574630-\$ or US-5483421-\$ or US-3971610-\$ or US-6009620-\$ or US-6163957-\$ or US-6111313-\$ or US-6376158-\$ or US-6204456-\$ or US-6168442-\$ or US-5135606-\$ or US-5129142-\$).did. | US-PGPUB;<br>USPAT | OR | ON | 2007/07/13<br>13:42 |
| S127 | 13 | (US-20040126547-\$).did. or (US-6548175-\$ or US-6516513-\$ or US-5224265-\$ or US-5574630-\$ or US-5483421-\$ or US-6009620-\$ or US-6163957-\$ or US-6111313-\$ or US-6376158-\$ or US-6204456-\$ or US-6168442-\$ or US-5129142-\$).did.  | US-PGPUB;<br>USPAT | OR | ON | 2007/07/13<br>13:42 |

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|------|------|--|---|----|-----|---------------------|
| S128 | 7    | (US-6516513-\$ or US-5224265-\$ or US-5574630-\$ or US-5483421-\$ or US-3971610-\$ or US-6163957-\$ or US-5135606-\$).did. | USPAT   | OR | ON  | 2007/07/13<br>13:42 |
| S129 | 46   | S122 S123 S124 S125 S126 S127 S128   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/13<br>13:42 |
| S130 | 9    | S121 and S129  | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/13<br>13:43 |
| S132 | 5    | S129 and cur\$4 near (between percent\$4 "%")  | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/13<br>13:46 |
| S131 | 11   | partial\$4 near cur\$4 and S129  | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/13<br>13:58 |
| S133 | 1439 | (Ag silver) near filled near epoxy   | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/13<br>13:59 |
| S134 | 2    | S129 and S133  | US-PGPUB;<br>USPAT                                      | OR | ON  | 2007/07/13<br>13:59 |
| S135 | 2    | ("7080446").PN.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/11<br>12:09 |

|      |    |   |                    |    |    |                     |
|------|----|---|--------------------|----|----|---------------------|
| S136 | 26 | (US-6486394-\$ or US-6914200-\$ or US-6426011-\$ or US-6388204-\$ or US-6222136-\$ or US-6378201-\$ or US-6291779-\$ or US-6015520-\$ or US-6125531-\$ or US-5984691-\$ or US-5920123-\$ or US-5624268-\$ or US-5435480-\$ or US-5719354-\$ or US-5220135-\$ or US-5271150-\$ or US-4783722-\$ or US-4512829-\$ or US-4249302-\$ or US-5135606-\$ or US-3971610-\$ or US-3436819-\$ or US-6376052-\$ or US-5591353-\$ or US-6440641-\$ or US-5433822-\$).did. | USPAT              | OR | ON | 2007/10/11<br>14:11 |
| S137 | 13 | (US-20040126547-\$).did.<br>or (US-6009620-\$ or US-6548175-\$ or US-6516513-\$ or US-6204456-\$ or US-6163957-\$ or US-6111313-\$ or US-5574630-\$ or US-6376158-\$ or US-5483421-\$ or US-5129142-\$ or US-6168442-\$ or US-5224265-\$).did.  | US-PGPUB;<br>USPAT | OR | ON | 2007/10/11<br>14:12 |

|      |    |   |                    |    |    |                     |
|------|----|---|--------------------|----|----|---------------------|
| S138 | 7  | (US-5135606-\$ or US-3971610-\$ or US-6516513-\$ or US-6163957-\$ or US-5574630-\$ or US-5483421-\$ or US-5224265-\$).did.  | USPAT              | OR | ON | 2007/10/11<br>14:12 |
| S139 | 0  | S138 not (S136 S137)  | USPAT              | OR | ON | 2007/10/11<br>14:12 |
| L1   | 0  | "PG-PUBS INTERFERENCE SEARCH"   | US-PGPUB;<br>USPAT | OR | ON | 2008/03/30<br>01:38 |
| L2   | 87 | (method process) and core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulating non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and flow and heat\$4 and adhesive and cur\$4 and (thin\$4 etch\$4) and (nub bunb protrusion) | US-PGPUB           | OR | ON | 2008/03/30<br>01:45 |

|    |   |   |          |    |    |                     |
|----|---|---|----------|----|----|---------------------|
| L3 | 0 | ((method process) and core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulting non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and flow and heat\$4 and adhesive and cur\$4 and (thin\$4 etch\$4) and (nub bump protrusion)).clm. | US-PGPUB | OR | ON | 2008/03/30<br>01:46 |
| L4 | 0 | ((method process) and core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulting non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and flow and heat\$4 and adhesive and cur\$4 and (thin\$4 etch\$4) ).clm.                          | US-PGPUB | OR | ON | 2008/03/30<br>01:46 |

|    |   |  |          |    |    |                     |
|----|---|--|----------|----|----|---------------------|
| L5 | 0 | ((method process) and core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulting non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and flow and heat\$4 and adhesive and cur\$4 ).clm.   | US-PGPUB | OR | ON | 2008/03/30<br>01:46 |
| L6 | 0 | ((method process) and core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulting non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and flow\$4 and heat\$4 and adhesive and cur\$4).clm. | US-PGPUB | OR | ON | 2008/03/30<br>01:47 |

|    |   |  |          |    |    |                     |
|----|---|--|----------|----|----|---------------------|
| L7 | 0 | ((method process) and core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulting non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and heat\$4 and adhesive and cur\$4).clm. | US-PGPUB | OR | ON | 2008/03/30<br>01:48 |
| L8 | 0 | ((method process) and core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulting non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and heat\$4 and adhesive ).clm.           | US-PGPUB | OR | ON | 2008/03/30<br>01:48 |

|     |    |  |          |    |    |                     |
|-----|----|--|----------|----|----|---------------------|
| L9  | 0  | (core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulting non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and heat\$4 and adhesive ).clm.  | US-PGPUB | OR | ON | 2008/03/30<br>01:48 |
| L10 | 0  | (core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulat\$4 non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and heat\$4 and adhesive ).clm. | US-PGPUB | OR | ON | 2008/03/30<br>01:49 |
| L11 | 24 | (core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulat\$4 non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$)) .clm.                          | US-PGPUB | OR | ON | 2008/03/30<br>01:49 |

|     |     |  |                    |    |    |                     |
|-----|-----|--|--------------------|----|----|---------------------|
| L12 | 4   | (core and laminat\$4 and (PWB PCB printed adj (circuit wiring) adj board) and (Cu copper) and (dielectric insulat\$4 non-conduct\$4) and (hole via throughhole) and (plating electroplat\$4 electroless\$) and adhesive ).clm. | US-PGPUB           | OR | ON | 2008/03/30<br>01:50 |
| L13 | 29  | ((BRIAN) near2 (CURCIO)).INV.  | US-PGPUB;<br>USPAT | OR | ON | 2008/03/30<br>01:56 |
| L14 | 114 | ((DONALD) near2 (FARQUHAR)).INV.   | US-PGPUB;<br>USPAT | OR | ON | 2008/03/30<br>01:56 |
| L15 | 134 | ((KONSTANTINOS) near2 (PAPATHOMAS)).INV.   | US-PGPUB;<br>USPAT | OR | ON | 2008/03/30<br>01:56 |
| L16 | 53  | ((MARK) near2 (POLIKS)).INV.   | US-PGPUB;<br>USPAT | OR | ON | 2008/03/30<br>01:56 |

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